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Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 1

Application Number	10/820584
Filing Date	April 8, 2004
First Named Inventor	Waldner, Michele A.
Art Unit	2635
Examiner Name	Unknown
Attorney Case Number	59401US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
INT	A1	US- 4,870,391	09/28/1989	Cooper	
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
	B1						
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

*Examiner:

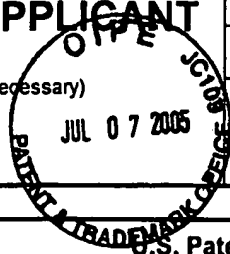
Waldner

Date Considered:

12/7/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Doc. Number-(Kind Code if Known)			
TNP	A1	US- 5,892,300	04/06/1999	Rydval	
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

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		Ctry. Code	Number-KindCode (If known)				
TNP	B1	EP	1 026 832	08/09/2000			
	B2	EP	1 045 526	10/18/2000			
	B3	EP	1 061 663	12/20/2000			
	B4	FR	2 757 952	07/03/1998			x
	B5	GB	2 307 379	05/21/1997			
	B6	GB	2 321 726	08/05/1998			
	B7						

OTHER DOCUMENTS			
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	C1		
	C2		
	C3		

*Examiner: <u>Waldner</u>	Date Considered: <u>12/7/05</u>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



Form 1449* INFORMATIONAL CLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 59401US01 (1004-098US01)	Application Number: 10/820,584
	Applicant: Michele A. Waldner; David P. Erickson	
	Filing Date: April 8, 2004	Group Art Unit: Unknown
	Examiner Name: Unknown	

U.S. PATENT DOCUMENTS


Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
TNP	4,260,990	04/07/1981	Lichtblau,	
	4,782,345	11/01/1998	Landt	
	5,142,292	08/25/1992	Chang	
	5,771,021	06/23/1998	Veghte et al.	
	5,940,043	08/17/1999	Canipe et al.	
	5,977,875	11/02/1999	Lin et al.	
	6,037,879	03/14/2000	Tuttle	
	6,043,792	03/28/2000	Finlayson	
	6,107,920	08/22/2000	Eberhardt et al.	
	6,147,605	11/14/2000	Vega et al.	
	2002/0180588 A1	12/05/2002	Erickson et al.	
	2002/0196126 A1	12/26/2002	Eisenberg et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
TNP	98/05088	02/05/1998	PCT		
	98/31070	07/16/1998	PCT		
	0 829 921 B1	06/06/2001	EPO		

OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)

	"Multi-Loop Antenna For Radio-Frequency Identification", filed March 3, 2003, Serial Number 10/378,458.

EXAMINER 	Date Considered 12/7/05
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